Page 1 of 2

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandra, Virginia 22313-1450 www.uspto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/713,619

HALE AND DORR, LLP

60 STATE STREET

BOSTON, MA 02109

23483

11/13/2003

Christopher H. McCoy

111254.129

CONFIRMATION NO. 2522

FORMALITIES LETTER

OC000000011953160*

Date Mailed: 02/24/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$65 for a Small Entity

• \$65 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

08/26/2004 MAHMED1 00000102 080219

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65.00 DA

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CE IBA	(Attorney Docket No. 111234.129032)		
In re Application	n of: McCoy et al.) Examiner: To Be Assigned	
Serial No.	10/713,619) Group Art Unit: 3753	
Filing Date:	November 13, 2003	,)	
For: THERM	MAL INTERFACE COMPOSITE STRU	JCTURE AND METHOD OF MAKING SAME	
******	********************	********************	
	CERTIFICATION OF EXPRESS	S MAILING UNDER 37 C.F.R. § 1.10	
EV508203674US)		e United States Postal Service as Express Mail (Label No. OP MISSING PARTS, Commissioner for Patents, P.O. Box Amanda Ripley	

MAIL STOP MISSING PARTS Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION Filed Under 37 C.F.R. 1.53(b)

Dear Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application, mailed February 24, 2004, Applicants submit the following:

- 1. Notice to File Missing Parts of Nonprovisional Application (copy) mailed February 24, 2004;
- 2. Executed Declaration and Power of Attorney;
- 3. Payment of \$65.00 Late Declaration Surcharge Fee (deposit account authorization on *page 2*);
- 4. Request for Four Months' Extension of Time Under 37 C.F.R. §1.136(a);
- 5. Payment of \$740.00 Extension Fee (deposit account authorization on page 2);
- 6. Fee Calculation Sheet (Form PTO/SB/17);
- 7. Certificate of First Class Mailing; and
- 8. Return Postcard.

Response to Notice to File Missing Parts Serial No. 10/713,619 Page 2

The Declaration surcharge fee of \$65.00 pursuant to 37 C.F.R. §1.16(e) and the \$740.00 extension fee pursuant to 37 C.F.R. §1.136(a) should be charged to Deposit Account No. 08-0219. Please charge any additional fees or credit any overpayment to Deposit Account No. 08-0219.

If there are any questions, please call the undersigned at the telephone number indicated below.

Respectfully submitted,

Date: 8-2+-04

WILMER CUTLER PICKERING HALE AND DORR LLP 60 State Street Boston, MA 02109 (617) 526-6000

(617) 526-5000 (Facsimile)

Wayne M. Kennard, Reg. No. 30,271 Attorney/Agent for Applicants

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Complete if Known

Application Number 10/713,619

TERE TO A MORNITTA I	Complete if Known	
FEE TRANSMITTAL	Application Number	10/713,619
for FY 2004	Filing Date	November 13, 2003
Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor	McCoy et al
and the second s	Examiner Name	TBA
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	3753
TOTAL AMOUNT OF PAYMENT (\$) \$805.00	Attorney Docket No.	111254.129US2

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES				
✓ Deposit Account:	Large Entity Small Entity				
Denosit	Fee Fee Fee Fee Fee Description				
Account 08-0219	Code (\$). Code (\$) Fee Paid 1051 130 2051 65 Surcharge - late filing fee or oath 65.00				
Number Deposit	1052 50 2052 25 Surcharge - late provisional filing fee or				
Account Name	cover sheet				
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification				
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination				
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action				
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month				
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month				
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month				
Fee Fee Fee Fee Description Fee Paid Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month				
1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month				
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal				
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$)	1452 110 2452 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive unintentional				
Fee from Extra Claims below Fee Paid	1.501 2.1,550 2.501 cuity issue ree (of reissue)				
Total Claims 2000 -2000 X	1502 480 2502 240 Design issue fee				
Independent: -3** = X	3 4/400 4/400 4/400 Politicana the Commissioner				
Multiple Dependent	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity	1806 180 1806 180 Submission of Information Disclosure Stmt				
Fee	8021 40 8021 40 Recording each patent assignment per				
1202 18 2202 9 Claims in excess of 20	property (times number of properties)				
1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1129(a))				
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be				
1204 86 2204 43 ** Reissue independent claims	Carrier (3) OF N 1.123(U))				
over original patent	1801 770 2801 385 Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$)	Other fee (specify)				
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 805.00				
SUBMITTED BY (Complete (if applicable))					

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Name (Print/Type)

Wayne M. Kennard

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

(Attorney/Agent)

30.271

Telephone 617-526-6000